

PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		6097.N DV2		
First Inventor		Dennis E. Epps		
Fluorescence-Based		d High Throughput Screening Assays for ad Phosphatases		
		D. EV 292619380 WS		

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS	ADDRESS TO: Assistant Commission Box Patent Applicat	tion		
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20	)231		
See MPEP chapter 600 concerning utility patent application contents.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 38] (preferred arrangement set forth below)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	Washington, DC 20  7. CD-ROM or CD-R in duplicate, large Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence S (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies ii. paper  c. Statements verifying identity of abstatement Statement Papers (cover sheet & ACCOMPANYING APPLICATION ASSIGNMENT PAPERS (cover sheet & (when there is an assignee)  11. English Translation Document (if a	e table or submission es); or pove copies DN PARTS document(s)) Power of Attorney		
5. Oath or Declaration [ Total Pages 3 ]  a. Newly executed (original or copy)  Copy from a prior application (37 CFR 1.63 (d))	12. Information Disclosure Statement (IDS)/PTO-1449  13. Preliminary Amendment  Return Receipt Postcard (MPER 5	Copies of IDS Citations		
b. (for continuation/divisional with Box 18 completed)	(Should be specifically itemized)	,03)		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Documer (if foreign priority is claimed)			
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 (b)(2)(B)(i). Applicant must attach or its equivalent.			
6. X Application Data Sheet. See 37 CFR 1.76	17. Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation				
19. CORRESPONDENCE	E ADDRESS			
Customer Number or Bar Code Label  (Insert Sustainer No. or Attach ber code	533 or Correspondence ac	ddress below		
Name		<del></del>		
Address				
City	ate Zip Code	<u> </u>		
Country Teleph	one Fax	·		
Name (Print/Type) Edward F. Rehberg	Registration No. (Attorney/Agent) 34.70	03		
Signature aman't eliber	Date June	219, 2003		

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PTO/SB/17 (10-02)
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	for	FY	2003	3

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27		
TOTAL AMOUNT OF PAYMENT	(\$) 740.00 750.00	

Co	omplete if Known	ete if Known	
Application Number			
Filing Date			
First Named Inventor	Dennis E. Epps		
Examiner Name	Pensee T. Do		
Art Unit	1641		
Attorney Docket No.	6097.N DV2		

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)			
Check Credit card Money Other None		3. ADDITIONAL FEES			
Deposit Account:		Entity	Smal	I Entity	Y
Donocit	Fee Code	Fee	Fee Code	Fee (\$)	Fee Description
Account Number	1051	130	2051	( <b>₽</b> ) 65	Surcharge - late filing fee or oath
Deposit D	1052	50	2052	25	Surcharge - late provisional filing fee or
Name Pnarmacia & Upjohn Company	4050				cover sheet
The Commissioner is authorized to: (check all that apply)	1053	` 130 2,520	1053	130 2,520	Non-English specification  For filing a request for ex parte reexamination
Charge fee(s) indicated below Credit any overpayments		•		920*	Requesting publication of SIR prior to
Charge any additional fee(s) during the pendency of this application	1804	920	1004	920	Examiner action
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	* Requesting publication of SIR after Examiner action
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month
FEE CALCULATION	1252	400		200	Extension for reply within second month
1. BASIC FILING FEE Large Entity Small Entity	1253	920	2253		Extension for reply within third month
Fee Fee Fee Fee Description Fee Paid		1,440	_	720	Extension for reply within fourth month
Code (\$) Code (\$)	l	1,960	2255		Extension for reply within fifth month
1001 740 2001 370 Utility filing fee 1002 330 2002 165 Design filing fee 1740.00	1401	320		160	Notice of Appeal
1002 330   2002 165   Design filing fee	1402	320		160	Filing a brief in support of an appeal
1004 740 2004 370 Reissue filing fee	1403	280		140	Request for oral hearing
1005 160 2005 80 Provisional filing fee		1,510		1,510	Petition to institute a public use proceeding
√\$0.00 SUBTOTAL (1) (€)740.00	1452	110	2452	•	Petition to revive - unavoidable
	1453	1,280	2453	640	Petition to revive - unintentional
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,280	2501		Utility issue fee (or reissue)
Ext <u>ra Claim</u> s <u>below</u> Fee Paid	1502	460	2502		Design issue fee
Total Claims 8 -20** = X = \$0.00		620	2503	310	Plant issue fee
Claims 3** =   X =   30.00	1460	130	1460	130	Petitions to the Commissioner
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt
Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	740	2809	370	Filing a submission after final rejection (37 CFR 1.129(a))
1203 280 2203 140 Multiple dependent claim, if not paid	1810	740	2810	370	For each additional invention to be examined (37 CFR 1.129(b))
1204 84 2204 42 ** Reissue independent claims over original patent	1801	740	2801	370	` ` ' '
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application
		Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00				

(Complete (if applicable) SUBMITTED BY Registration No. 34,703 Name (Print/Type) Edword F. Rehberg Telephone (269) 833-7829 (Attorney/Agent) Date Signature June 19, 2003

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This collection of intermation is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.